

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Docket Number (Optional) MATS:044

SERIAL NO.: NEW APPLICATION

APPLICANT(s) Hideki KUWAJIMA et al.

FILING DATE: December 12, 2003

Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AC	US	5,754,368	5/98	Shiraishi et al.	360	104	
AC	US	5,745,319	4/98	Takekado et al.	360	78.05	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AC	JP	63-173276 A	7/88	JAPAN (English Abstract)			X
AC	JP	2894262 B2	3/99	JAPAN (English Abstract)			X
AC	JP	6-259905 A	9/94	JAPAN (English Abstract)			X
AC	JP	6-203492 A	7/94	JAPAN (English Abstract)			X
AC	JP	7-153206 A	6/95	JAPAN (English Abstract)			X

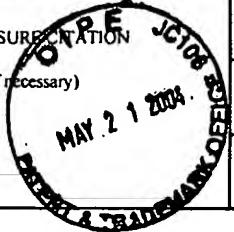
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER		DATE CONSIDERED	8/28/06
ANGEL CANTVO			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)



Docket Number (Optional) MATS:044

SERIAL NO.: 10/735,253

APPLICANT(s) Hideki KUWAJIMA et al.

FILING DATE: December 12, 2003

Group Art Unit 2655

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AC	US	3,546,685	12/70	GABOR, Andrew	340	174.1	
AC	US	3,349,381	10/67	HANDLEY, John	340	174.1	
AC	US	3,052,874	9/62	KRAKINOWSKI et al.	340	174.1	
AC	US	2,674,728	4/54	POTTER, John	340	174	
AC	US	2,852,762	9/58	MACDONALD, Waldron	340	174	
AC	US	2,910,669	10/59	BRAND, Samuel	340	174	
AC	US	5,796,558	8/98	HANRAHAN et al.	360	106	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER			DATE CONSIDERED
ANGEL CASTRO			8/28/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.